

View Online at <https://aerobasegroup.com/nsn/5305-01-089-2163>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.300 inches and 0.320 inches

**Fastener Length:**

Between 0.460 inches and 0.470 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.440 inches and 0.450 inches

**Head Height:**

0.650 inches

**Shoulder Diameter:**

0.342 inches first shoulder and 0.343 inches first shoulder

**Shoulder Length:**

0.089 inches first shoulder and 0.090 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.093 inches and 0.094 inches

**Thready Qty Per Inch (tpi):**

32

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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